AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A transmission power control method of a forward-acknowledgement channel, comprising:

receiving packet transmission control information in a base station, the received packet transmission control information including a boost identifier to identify a boost operation; and

determining a power of a transmission signal to be transmitted from the base station via the forward-acknowledgement channel (F-ACKCH) using an increment for a reference transmission power value of a boost mode when the packet transmission control information contains the boost identifier to identify the boost operation, wherein the increment for the reference transmission power value is determined based on a sub-packet identification (SPID) or a service data unit length (SDU length) transmitted via a reverse-packet data control channel, and wherein the power of the transmission signal to be transmitted via the forward-acknowledgement channel (F-ACKCH) is determined by adding the increment to the reference transmission power value of the boost mode when the signal is an acknowledgement (ACK) signal.

2-3. (Cancelled)

4. (Previously Presented) The transmission power control method of claim 1, wherein the power of the transmission signal to be transmitted via the forwardacknowledgement channel (F-ACKCH) is determined by adding the increment to the reference transmission power value of the boost mode when the signal is a non-acknowledgement (NACK) signal.

(Canceled) 5-9.

- 10. (Currently Amended) The transmission power control method of claim [[2]]1, wherein the SDU_length represents a length of a payload.
- 11. (Currently Amended) The transmission power control method of claim [[2]] 1, wherein the SPID represents a sequence of a sub-packet.
- 12. (Previously Presented) The transmission power control method of claim 1, wherein the transmission signal comprises an acknowledge signal.
- (Previously Presented) The transmission power control method of claim 1, 13. wherein the transmission signal comprises a non-acknowledge signal.